

#  
Pic #17

AMAX GEOTHERMAL GEOCHEMICAL SAMPLE FORM

Spring No. \_\_\_\_\_ Sample No. W 14295 Date 6/5/81 Time 1330

Name Marble Well Location: Co. Elko State Nv

Sec. SESE 5 Twp. 37N R. 59E; 2 km(mi) NE OF Sagebrush Well

Lat. \_\_\_\_\_ Long. \_\_\_\_\_ Elevation 5647 Quad. Deeth

Sampler Deymanaz

Sample Type: Spring (with pipe), well (with pipe), creek, river, soil, salt, sinter, travertine, gas, rock, snow

DESCRIPTION:

WATER TEMP. °C ~~21~~ 21 DISCHARGE ~~15~~ 15 (gpm) Lpm

GROUND TEMP. °C — WELL DATA:

AIR TEMP. — DEPTH \_\_\_\_\_

ODOR Atom v. slight H<sub>2</sub>S BORE 8"

FLUID COLOR Clear slightly milky PUMP TYPE Jensen (gas)

FLUID TASTE None STATIC HEAD ?

BUBBLING — SCALING \_\_\_\_\_

BOILING — TYPE OF PIPING Black iron

VEGETATION — ARTESIAN HEAD No

FLUID ISSUES FROM 2" pipe (rusty)  
30' from well head

ROCK DATA:  
TYPE (SURFACE) Tuffaceous sds

COLOR \_\_\_\_\_

GRAIN SIZE \_\_\_\_\_  
MEGASCOPIC \_\_\_\_\_  
MINERALS \_\_\_\_\_

SALT:

TYPE \_\_\_\_\_  
QUANTITY \_\_\_\_\_  
COLOR \_\_\_\_\_  
FORM \_\_\_\_\_

ALTERATION \_\_\_\_\_

SINTER:

TYPE \_\_\_\_\_  
QUANTITY \_\_\_\_\_  
COLOR \_\_\_\_\_  
FORM \_\_\_\_\_

RX TYPE (AT DEPTH) Tuffaceous sds

WATER USED FOR IMMEDIATE AREA Stock  
USED FOR Rangeland

QUALITY OF SAMPLE: EXC., GOOD, POOR

PROBABLE CAUSE OF MANIFESTATION \_\_\_\_\_  
PROPERTY OWNED BY \_\_\_\_\_  
PREVIOUS AND/OR CURRENT LEASES \_\_\_\_\_